

Bojie Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3898742/publications.pdf>

Version: 2024-02-01

10
papers

1,442
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

3898
citing authors

#	ARTICLE	IF	CITATIONS
1	Studies in humanized mice and convalescent humans yield a SARS-CoV-2 antibody cocktail. <i>Science</i> , 2020, 369, 1010-1014.	12.6	1,140
2	Laser-Initiated Radical Trifluoromethylation of Peptides and Proteins: Application to Mass Spectrometry-Based Protein Footprinting. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14007-14010.	13.8	74
3	Protein Footprinting by Carbenes on a Fast Photochemical Oxidation of Proteins (FPOP) Platform. <i>Journal of the American Society for Mass Spectrometry</i> , 2016, 27, 552-555.	2.8	44
4	<i>Burkholderia</i> bacteria use chemotaxis to find social amoeba <i>Dictyostelium discoideum</i> hosts. <i>ISME Journal</i> , 2018, 12, 1977-1993.	9.8	41
5	Implementing fast photochemical oxidation of proteins (FPOP) as a footprinting approach to solve diverse problems in structural biology. <i>Methods</i> , 2018, 144, 94-103.	3.8	36
6	Phycobilisomes Harbor FNR _L in Cyanobacteria. <i>MBio</i> , 2019, 10, .	4.1	31
7	The Cap-Snatching SFTSV Endonuclease Domain Is an Antiviral Target. <i>Cell Reports</i> , 2020, 30, 153-163.e5.	6.4	31
8	Hydroxyl-Radical Reaction Pathways for the Fast Photochemical Oxidation of Proteins Platform As Revealed by ¹⁸ O Isotopic Labeling. <i>Analytical Chemistry</i> , 2019, 91, 9238-9245.	6.5	22
9	Potent Neutralization of Staphylococcal Enterotoxin B In Vivo by Antibodies that Block Binding to the T-Cell Receptor. <i>Journal of Molecular Biology</i> , 2019, 431, 4354-4367.	4.2	14
10	Laser-Initiated Radical Trifluoromethylation of Peptides and Proteins: Application to Mass Spectrometry-Based Protein Footprinting. <i>Angewandte Chemie</i> , 2017, 129, 14195-14198.	2.0	9